

RECEIVED

FEB 21 2003

TECH CENTER 1600/2900

RECEIVED

NOV 21 2002

TECH CENTER 1600/2900

PATENT APPLICATION

Docket No.: 12013/58201

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: NAIMARK, Wendy et al.

Group Art Unit: 3736

Application No.: 09/883,178

Examiner: TO BE ASSIGNED

Filed: June 19, 2001

For: METHOD AND APPARATUS TO MODIFY A FLUID USING A SELECTIVELY  
PERMEABLE MEMBRANE

RECEIVED

DEC 31 2002

TECHNOLOGY CENTER R3700

RECEIVED

NOV 19 2002

TECHNOLOGY CENTER R3700

INFORMATION DISCLOSURE STATEMENT

Director of the U.S. Patent and Trademark Office  
Washington, D.C. 20231

RECEIVED

NOV 21 2002

TECH CENTER 1600/2900

Sir:

Pursuant to 37 CFR § 1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449 and the enclosed International Search Report. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom. The paragraphs marked below are applicable.

- ☐ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date or the date of filing a CPA, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- ☐ 2. This Information Disclosure Statement is being filed with a Request for Continued Examination (RCE). No certification or fee is required.
- ☐ 3. This Information Disclosure Statement is being filed more than three months after the U.S. filing date but before the mailing of the first Office Action as well as before the mailing date of a Final Rejection or Notice of Allowance.

☐ a. I hereby certify that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).

☐ b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).

☐ c. Please debit Deposit Account No. 11-0600 in the amount of \$240.00 in payment of the fee under 37 CFR §1.17(p) to ensure consideration of the disclosed information. Two duplicate copies of this paper are attached.


☐ 4. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. Applicant(s) hereby petition(s) that the Information Disclosure Statement be considered. Please debit Deposit Account No. 11-0600 in the amount of \$130.00 in payment of the petition fee under 37 CFR §1.17(i)(1) to ensure consideration of the disclosed information. Two duplicate copies of this paper are attached.

☐ a. I hereby certify that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).

☐ b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).

Respectfully submitted,

KENYON & KENYON



Fred T. Grasso  
Registration No. 43,644

Date: November 18, 2002

**Complete if Known**

(use as many sheets as necessary)

Sheet	1	of	1
-------	---	----	---

Application Number	09/883,178
Filing Date	June 19, 2001
First Named Inventor	NAIMARK, Wendy a.
Group Art Unit	3736
Examiner Name	To Be Assigned
Attorney Docket Number	12013/58201

RECEIVED  
NOV 21 2002

TECH CENTER 1600/2900

U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
		US- 4,265,249	05-05-81	Schindler et al.	
		US- 5,372,582	12-13-94	Skrabal et al.	FEB 21 2003
		US- 4,016,864	04-12-77	Sielaff et al.	
		US- 5,397,354	03-14-95	Wilk et al.	TECH CENTER 1600/2900
		US- 5,591,404	01-07-97	Mathewson	
		US- 5,632,897	05-27-97	Mathieu	
		US- 5,443,481	08-22-95	Lee	
		US-			RECEIVED
		US-			NOV 19 2002
		US-			
		US-			
		US-			RECEIVED
		US-			DEC 31 2002
		US-			TECHNOLOGY CENTER R3700
		US-			RECEIVE
		US-			NOV 21 2000
		US-			
		US-			
		US-			
		US-			TECH CENTER 1600

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
		WO 00 16826	03-30-2000	Reeder, Gary D.		
		WO 89 01794	03-09-1989	DORMAN, Frank D.		
		GB 2 268 066	05-01-1994	Hukins et al.		
		DE 32 15 003	11-03-1983	Fresenius AG		
		EP 0 780 133	12-22-1995	Wratten, Mary L		

Examiner  
Signature

Date  
Considered

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231